FRONT PANEL: **LED/fiber-optic illuminated green/gold nomenclature. INPUT control. Digital information display. VOLUME control. 7 TRIM SELECT control. INPUT FORMAT indicators: L, C, R, LS, LFE, RS, LBS, S and RBS. Indicators: ANALOG SIGNAL, ROOMPERFECT, DIGITAL SIGNAL, HD AUDIO. OUTPUT FORMAT indicators: L, C, R, LS, SUB, RS, LBS, BS, RBS. SURROUND MODE control. 7 IR sensor. Touch buttons: DISPLAY MODE, LATE NIGHT, SET UP, , ADJUST • , BACK, SELECT, ƒ NAVIGATE „ , ZONE B CONTROL (with indicator), STANDBY / ON (with indicator).**

BACK PANEL: **COMPONENT VIDEO INputs 1 through 5: Y/G, PB/B and PR/R. Zone A composite VIDEO/S-VIDEO INputs: 1 and 2. Ú HDMI INputs 1 through 5. RS232 CONTROL connector. NET connector. USB connector. 7 COMPONENT VIDEO OUTputs: Y/G1, PB/B1 and PR/R1, Y/G2, PB/B2 and PR/R2. Zone A composite VIDEO OUTputs: 1 and 2, S-VIDEO OUTputs: 1 and 2. COMPACT FLASH receptacle. 7 MULTICHANNEL INputs: Left front, Left Surround, Center, Left Back Surround / Right front, Right Surround, Low Frequency Effects, Right Back Surround. MICROPHONE input. DIGITAL AUDIO INputs: 1 / 2, 3 / 4. ZONE A OUTPUTS (balanced): AUX 1, AUX 2, Left front, Center, Left Surround, Left Back Surround. 7 BALANCED AUDIO INputs: Left & Right 1. UNBALANCED STEREO AUDIO INputs: Left & Right 1, 2, 3, 4. DIGITAL AUDIO INputs: AES 5 EBU, optical 6, 7, 8, 9. ZONE B OUTput: Left & Right. ZONE A OUTPUTS (UNbalanced): AUX 3 / AUX 4, Left front / Right front, Center / Sub, Surround Left / Surround Right, Left Back Surround / Right Back Surround. ZONE A OUTPUTS (balanced): Right front, Sub, Right Surround, Right**

Back Surround. 7 **BALANCED AUDIO INputs: Left & Right 2. GROUND connector. SENSORS: ZONE A and ZONE B. IR INputs: zone A and zone B. DATA OUTPUTS: 1 / 2, 3 / 4, 5 / 6, 7 / 8, SUM A / SUM B. TRIGGER INputs: 1 / 2. PC OUTputs: 1 / 2. TRIGGER OUTputs: 1 / 2, 3 / 4. AUXiliary CONTROL. Power cord receptacle.**

SPECIFICATIONS: ***Response:*** **20-20kHz (+0 -0.5dB) Left, Right, Left Surround, Right Surround, Left Back Surround, Right Back Surround; 20-8kHz (+0 -0.5dB) Subwoofer.** ***Total Harmonic Distortion:*** **0.005% maximum from 20Hz to 20,000Hz at rated output.** ***Signal to Noise Ratio:*** **High Level 96dBA; Phono 86dbA below 10mV input.** ***Rated Output Voltage:*** **main 2.5V unbalanced; 5.0V balanced.** ***Maximum Voltage Output:*** **6.5V Unbalanced outputs (8.5V Subwoofer); 13V Balanced outputs (17V Subwoofer).** ***Output Impedance:*** **75 ohms Unbalanced and 100 ohms Balanced.** ***Input Sensitivity and Impedance:*** **10K ohms, High Level: 500mV Unbalanced and 1V Balanced; Phono MM 5mV (50mV max) at 47k and 65pF.** ***Voltage Gain:*** **High Level 14dB; Phono 54 dB.** ***Tone Controls:*** **Bass Control - ± 10dB at 30Hz; Treble Control - ± 10dB at 10,000Hz.**

Power Requirements: **120 Volts, 50/60 Hz at 75 watts.**

FEATURES: **HDMI video switching with 3D Video Pass-Through. RoomPerfect environmental audio correction. HD Digital audio decoding for Dolby TrueHD and DTS-HD Master Audio. 2-Channel source material can be played back in Stereo or processed up to 7.;1 multi-channel using Dolby Pro Logic IIx or DTS Neo:6 decoding. Built-in Dual Zone. Assignable balanced input and outputs, analog phono section, base and treble tone controls and full RoomPerfect room correction.**

MX 151 - Sold from April 2012 - current. S/N: ABS1001~???????

Size: **7-5/8"H, 17-1/2"W and 19-1/2"D.** ***Weight:*** **31 lb.** ***$12,500.00***